Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"max_bandwidth" same "minimum_guaranteed"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:42
L2	7	"max_bandwidth"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:42
L3	0	"minimum_guaranteed"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:42
L4	2182	guaranteed near5 bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:43
L5	0	"minimum_guaranteed"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:43
L6	526	"minimum" adj "guaranteed"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:43
L7	202	"minimum" adj "guaranteed" and l4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:43
L8	162	"minimum" adj "guaranteed" same l4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:43
L9	3	"minimum" adj "guaranteed" same l4 and department near10 engineering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 15:18

L10	2	server near10 allocat$4 near10 xml	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 15:18
L11	80	server near10 model$4 near10 xml	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 15:19
L12	53	server near10 mapping near10 xml	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 15:50
L13	5	715/733-747.ccls. and 709/220-226.ccls. and 707/100-104.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 15:53
L14	3	715/733-747.ccls. and 709/220-226.ccls. and 719/311-316.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 15:53
S1	350	allocation near5 (matrix matricies)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 16:26
S2	6	allocation near5 (matrix matricies) same server$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:49
S3	899	(map mapping mapped) near10 servic$4 near10 server$1 and 2ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:50
S4	479	(map mapping mapped) near10 servic$4 near10 server$1 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:54
S5	16	(map mapping mapped) near10 servic$4 near10 cluster$1 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:51

S6	24	(map mapping mapped) near10 servic$4 near10 server$1 same layer$4 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:56
S7	171	model$4 with layer$4 and @ad<"20011026" and 709/217-219.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:00
S8	68	model$4 with layer$4 and @ad<"20011026" and 709/217-219.ccls. and demand$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:58
S9	4	model$4 with layer$4 same (map mapped mapping) and @ad<"20011026" and 709/217-219.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:01
S10	411	model$4 with layer$4 same (map mapped mapping) and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:01
S11	673	model$4 with layer$4 same (map mapped mapping)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:01
S12	58	model$4 with layer$4 same (map mapped mapping) and @ad<"20011026" and "709"/$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:03
S13	1	model$4 with layer$4 same (map mapped mapping) and @ad<"20011026" and "709"/220-222.ccls. and 709/226, 229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:04
S14	160	@ad<"20011026" and "709"/220-222.ccls. and 709/226, 229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:04
S15	0	@ad<"20011026" and "709"/220-222.ccls. and 709/226, 229.ccls. and (model models) with layer$1 same attribut$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:05

S16	17	@ad<"20011026" and "709"/220-222.ccls. and 709/226, 229.ccls. and (model models) with layer$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:09
S17	2	@ad<"20011026" and "709"/220-222.ccls. and 709/226, 229.ccls. and optimiz$6 near10 allocat$4 near10 (server$1 cluster$1 resourc$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:10
S18	923	optimiz$6 near10 allocat$4 near10 (server$1 cluster$1 resourc$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:10
S19	18	@ad<"20011026" and "709"/220-222,226,229.ccls. and optimiz$6 near10 allocat$4 near10 (server$1 cluster$1 resourc$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:29
S20	13	S19 and model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:36
S21	7	S19 and hierarch$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:40
S22	229	S18 and hierarch$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:40
S23	25	S18 and hierarch$4 with model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:12
S24	10	virtual$4 with hierarch$4 with model$4 near10 network$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:22
S25	1	inherit$7 near10 hierarch$4 near10 model$4 near10 network$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:23

S26	40	inherit$7 same hierarch$4 same model$4 same network$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:31
S27	35	inherit$7 same hierarch$4 same model$4 same servic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:35
S28	8	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:32
S29	45	709/220-222.ccls. and 717/171, 164.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:36
S30	12	709/220-222.ccls. and 717/171, 164.ccls. and model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:38
S31	2	"20020198995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:39
S32	11095	servic$4 near10 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:39
S33	0	servic$4 near10 class$4 near10 demand$4 near10 network near10 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 13:56
S34	25	optimiz$6 near10 model$4 near10 network$4 near10 servic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 14:36
S35	49	optimiz$6 near10 model$4 near10 network$4 same servic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 14:39

S36	33	layer$4 near10 relationship$4 near10 model$4 and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 14:44
S37	484	virtual near10 network$4 near10 layer$4 and servic$4 near10 layer$4 and 2ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 14:46
S38	284	virtual near10 network$4 near10 layer$4 and servic$4 near10 layer$4 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 14:46
S39	203	virtual near10 network$4 near10 layer$4 and servic$4 near10 layer$4 and @ad<"20011026" and model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 14:46
S40	100	virtual near10 network$4 near10 layer$4 and servic$4 near10 layer$4 and @ad<"20011026" and model$4 and demand$4 and capacit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 14:46
S41	120	virtual near10 network$4 near10 layer$4 and servic$4 near10 layer$4 and @ad<"20011026" and model$4 and demand$4 and (capacit$4 bandwidth$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 14:55
S42	10	virtual near10 network$4 near10 layer$4 and servic$4 near10 layer$4 and @ad<"20011026" and model$4 same demand$4 same (capacit$4 bandwidth$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 14:50
S43	3723	optimiz$4 near10 (map mapping maps associates associate correlat$4) SLA near5 layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:03
S44	0	optimiz$4 near10 (map mapping maps associates associate correlat$4) near10 SLA near5 layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:03
S45	0	optimiz$4 near10 (map mapping maps associates associate correlat$4) near10 Servic$4 near5 layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:03

S46	5	optimiz$4 near10 (map mapping maps associates associate correlat$4) same Servic$4 near5 layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:06
S47	707	server$1 near5 layer$4 same Servic$4 near5 layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:08
S48	39	server$1 near5 model$4 same Servic$4 near5 layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:09
S49	334	(multiple$4 pluarlit$4) near10 service$4 near10 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:13
S50	322	(multiple$4 pluarlit$4) near10 server$4 near10 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:13
S51	58	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:15
S52	35	user near10 defin$4 near10 server$4 near10 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:22
S53	61	user near10 defin$4 near10 server$4 near10 (model$4 template$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:23
S54	267	user near10 (creat$4 defin$4) near10 (cluster$4 server$4) near10 (model$4 template$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:21
S55	150	user near10 (creat$4 defin$4) near10 (cluster$4 server$4) near10 (model$4 template$4) and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:26

S56	35	S52 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:22
S57	9	user near10 defin$4 near10 server$4 near10 (model$4 template$4) and @ad<"20011026" and "709"/$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:23
S58	133	user near10 (creat$4 defin$4) near10 (server$4) near10 (model$4 template$4) and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:28
S59	505	709/220-222.ccls. and 709/223-226.ccls. and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:28
S60	19	709/220-222.ccls. and 709/223-226.ccls. and @ad<"20011026" and server adj model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 15:35
S61	3	709/220-222.ccls. and 709/223-226.ccls. and @ad<"20011026" and service adj model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 16:09
S62	1	"5796951".PN.	USPAT; USOCR	OR	OFF	2005/01/18 16:08
S63	0	709/220-222.ccls. and 709/223-226.ccls. and @ad<"20011026" and server near4 (farm$2 cluster$2) adj4 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 16:11
S64	2	709/220-226.ccls. and @ad<"20011026" and server near4 (farm$2 cluster$2) adj4 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 16:14
S65	2	709/220-226.ccls. and @ad<"20011026" and server$2 near4 (farm$2 cluster$2) adj4 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 16:14

S66	2	709/220-226.ccls. and @ad<"20011026" and server$2 near4 (farm$2 cluster$2) adj4 (template$3 model$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 16:15
S67	15	709/220-226.ccls. and @ad<"20011026" and server$2 with (farm$2 cluster$2) with (template$3 model$4) not S65 not S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 16:15
S68	1	"6182136".PN.	USPAT; USOCR	OR	OFF	2005/01/18 16:30
S69	1	"6138122".PN.	USPAT; USOCR	OR	OFF	2005/01/18 16:31
S70	1	"6076106".PN.	USPAT; USOCR	OR	OFF	2005/01/18 16:31
S71	1	"5778049".PN.	USPAT; USOCR	OR	OFF	2005/01/18 16:32
S72	162	optimal near10 allocat$4 and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 16:27
S73	4	"10046519"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 16:27
S74	4	"10046516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 16:27
S75	70	optimal near10 allocat$4 and "709"/$.ccls. and (map mapping)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 16:27
S76	4	optimal near10 allocat$4 and "709"/$.ccls. and (map mapping) near10 model$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 16:28
S77	50	optimal near10 allocat$4 and "709"/$.ccls. and (map mapping) and model$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 16:28

S78	46	optimal near10 allocat$4 and "709"/$.ccls. and (map mapping) and model$6 not S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 16:29
S79	29	optimal near10 allocat$4 and "709"/$.ccls. and (map mapping) and model$6 not S76 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 16:49
S80	52	optimal$4 near10 allocat$4 and (map mapping) and model$6 near10 layer$4 not S76 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 16:52
S81	73	(optimiz$6 optimal$4) near10 (map mapping) near10 (server$1 router$1 node$1) AND model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:01
S82	38	(optimiz$6 optimal$4) near10 (map mapping) near10 (server$1 router$1 node$1) AND model$4 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:03
S83	41	(optimiz$6 optimal$4) near10 (map mapping) near10 (server$1 router$1 node$1) AND (template$1 model$4) and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:13
S84	53	(optimiz$6 optimal$4) near10 (map mapping) near10 (server$1 router$1 device$1 node$1) AND (layer$4) and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:15
S85	41	(optimiz$6 optimal$4) near10 (map mapping) near10 (server$1 router$1 device$1 node$1) AND (layer$4) and @ad<"20011026" not S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:20
S86	721	model$4 near10 (network$4) and determin$6 near10 allocat$4 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:21
S87	189	model$4 near10 (network$4) and determin$6 near10 allocat$4 and @ad<"20011026" and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:21

S88	77	model$4 near10 (network$4) same layer$4 and determin$6 near10 allocat$4 and @ad<"20011026" and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:22
S89	8	model$4 near10 (network$4) same layer$4 and determin$6 near10 allocat$4 same (map maps mapping) and @ad<"20011026" and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:23
S90	11	model$4 same layer$4 and determin$6 near10 allocat$4 same (map maps mapping) and @ad<"20011026" and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:23
S91	3	model$4 same layer$4 and determin$6 near10 allocat$4 same (map maps mapping) and @ad<"20011026" and "709"/$.ccls. not S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:24
S92	0	model$4 near10 cluster$1 near10 node$1 near10 network$4 same capacit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:25
S93	90	model$4 near10 node$1 near10 network$4 same capacit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:25
S94	5	model$4 near10 node$1 near10 network$4 same capacit$4 same layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:28
S95	13	model$4 near10 layer$4 near10 network$4 and 703/21-22.ccls. and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:29
S96	29	709/217-226.ccls. and 703/21-22.ccls. and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:30
S97	6	709/217-226.ccls. and 703/21-22.ccls. and @ad<"20011026" and model$4 near10 layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:33

S98	6	"6014697"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:47
S99	16	"6363056"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:35
S10 0	8	layer$4 near10 service$1 near10 application$1 near10 task$1 near10 process$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:48
S10 1	5727	layer$4 near10 model$4 same (network$4 servic$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:49
S10 2	1515	layer$4 near10 model$4 same (network$4 servic$4) and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:49
S10 3	564	layer$4 near10 model$4 same (servic$4) and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:50
S10 4	103	model$4 same (servic$4 near10 demand$4) and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:50
S10 5	56	model$4 same (servic$4 near10 demand$4) and "709"/$.ccls. and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 08:02
S10 6	1598	model$4 near5 layer$4 and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 08:19
S10 7	3	server adj layer$1 near5 cluster$4 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 08:20

S108	1	"6393466".PN.	USPAT; USOCR	OR	OFF	2005/02/01 08:29
S109	1	"6230164".PN.	USPAT; USOCR	OR	OFF	2005/02/01 08:30
S110	1	"6230164".PN.	USPAT; USOCR	OR	OFF	2005/02/01 08:30
S111	1	"6192359".PN.	USPAT; USOCR	OR	OFF	2005/02/01 08:30
S112	1	"5970495".PN.	USPAT; USOCR	OR	OFF	2005/02/01 08:31
S113	264	hierarch$6 near10 layer$4 near10 model$4 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 08:34
S114	51	hierarch$6 near10 layer$4 near10 model$4 and @ad<"20011026" and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 08:34
S115	3	cluster$4 adj layer$1 same application$1 near3 layer$1 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 08:47
S116	9	cluster$4 adj layer$1 and application$1 near3 layer$1 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 08:48
S117	7	generat$4 near10 map$6 near10 demand$4 near10 capacit$4 and layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 08:50
S118	17	"5764740"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:47
S119	13	"6047320"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:18
S120	25	"5764911"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:54

S12 1	0	"5764911" and S119 and optim$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:55
S12 2	2	"5764911" and S119 and allocat$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:55
S12 3	1	"5764911" and S119 and map$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:56
S12 4	0	map$6 near10 tunnel$5 same capacit$4 near10 demand$4 and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:57
S12 5	11	map$6 same capacit$4 near10 demand$4 and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:00
S12 6	8	"6463454"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:00
S12 7	122	optim$6 near10 (map mapped mapping) near10 node$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:11
S12 8	15	optim$6 near10 (map mapped mapping) near10 node$1 and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:17
S12 9	8	"6463454"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:21
S13 0	568	server near5 optimization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:21

S13 1	11	server$1 near5 optimization same layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:23
S13 2	70	server$1 near5 optimization same model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:24
S13 3	45	server$1 near5 optimization same model$4 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:33
S13 4	3601	hierarch$7 near5 application$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:34
S13 5	2453	hierarch$7 near5 application$2 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:34
S13 6	385	hierarch$7 near5 application$2 and @ad<"20011026" and "709"/$.ccls.\	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:34
S13 7	385	hierarch$7 near5 application$2 and @ad<"20011026" and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:34
S13 8	115	hierarch$7 near5 application$2 and @ad<"20011026" and "709"/$.ccls. and optimiz$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:41
S13 9	1	hierarch$7 near5 servic$2 same (optimiz$7 optimal) and @ad<"20011026" and "709"/$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:42
S14 0	13	hierarch$7 near5 servic$2 same (optimiz$7 optimal) and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:44

S14 1	1	parent near5 child$4 near10 model$4 same (optimiz$6 optimal$4) and @ad<"20011026" and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:45
S14 2	15	parent near5 child$4 near10 model$4 and @ad<"20011026" and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:01
S14 3	1	"5796951".PN.	USPAT; USOCR	OR	OFF	2005/02/01 10:52
S14 4	1	"5778049".PN.	USPAT; USOCR	OR	OFF	2005/02/01 10:54
S14 5	1	"5692106".PN.	USPAT; USOCR	OR	OFF	2005/02/01 10:55
S14 6	1	"5455853".PN.	USPAT; USOCR	OR	OFF	2005/02/01 10:56
S14 7	1	"5276789".PN.	USPAT; USOCR	OR	OFF	2005/02/01 10:57
S14 8	1	"5185860".PN.	USPAT; USOCR	OR	OFF	2005/02/01 10:57
S14 9	3258	(optimiz$7 optimal$4) near5 allocat$4 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:01
S15 0	26	(optimiz$7 optimal$4) near5 allocat$4 near10 layer$4 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:07
S15 1	90	(optimiz$7 optimal$4) near5 allocat$4 near10 model$4 and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:20
S15 2	11	client near10 demand$4 near10 layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:21
S15 3	43	client near10 demand$4 near10 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:23

S15 4	47	minimum adj guaranteed and engineering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:23
S15 5	2	minimum adj guaranteed and engineering and maximum adj allowed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:26
S15 6	13	"5889956"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:43
S15 7	67	server near5 group$4 near5 layer$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:44
S15 8	32	server near5 group$4 near5 layer$4 and @ad<"20011016"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 11:48
S15 9	19	client$4 near5 group$4 near10 load near10 balanc$4 and @ad<"20011016"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 12:33
S16 0	21	client$4 near5 group$4 near10 load$1 near10 balanc$4 and @ad<"20011016"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 12:33
S16 1	2	client$4 near5 group$4 near10 load$1 near10 balanc$4 and @ad<"20011016" not S159	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 12:34
S16 2	44	client$4 near5 group$4 same load$1 near10 balanc$4 and @ad<"20011016" not S159 not S160	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 12:35
S16 3	490	(map mapping maps) near10 service$1 near10 server$1 and @ad<"20011016" not S159 not S160	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 12:35

S16 4	16	(map mapping maps) near10 service$1 near10 server$1 same capacit$4 and @ad<"20011016" not S159 not S160	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 13:26
S16 5	2	minimum adj guaranteed and engineering and maximum adj allowed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 12:43
S16 6	27	service$1 near3 domain$1 near10 layer$4 and @ad<"20011016"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 13:40
S16 7	0	distribut$4 near10 software near10 higherarch$6 and @ad<"20011016".	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 13:40
S16 8	87	distribut$4 near10 software near10 hierarch$6 and @ad<"20011016"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 13:44
S16 9	0	distribut$4 near10 software near10 hierarch$6 same (map maps mapped mapping) and @ad<"20011016"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 13:44
S17 0	29	distribut$4 near10 software near10 hierarch$6 and (map maps mapped mapping) and @ad<"20011016"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 15:15
S17 1	7	"6553240"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 15:16
S17 2	1	"6353839".PN.	USPAT; USOCR	OR	OFF	2005/02/01 15:17
S17 3	1	"6317831".PN.	USPAT; USOCR	OR	OFF	2005/02/01 15:17
S17 4	1	"6314432".PN.	USPAT; USOCR	OR	OFF	2005/02/01 15:17
S17 5	1	"6223291".PN.	USPAT; USOCR	OR	OFF	2005/02/01 15:18
S17 6	0	("2002/0049842").URPN.	USPAT	OR	OFF	2005/02/01 15:40

S17 7	0	softwar3 near10 deployment near10 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 08:25
S17 8	96	software near10 deployment near10 model$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 08:32
S17 9	91	deployment near10 model$4 and "717"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 08:34
S18 0	45	deployment near10 model$4 and "717"/$.ccls. and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 08:44
S18 1	17	model$4 same optimiz$6 and "717"/168-178.ccls. and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 08:44
S18 2	8	model$4 near10 optimiz$6 and "717"/168-178.ccls. and @ad<"20011026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 08:44
S18 3	8	normaliz$4 near10 attribute$1 near10 server$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:41